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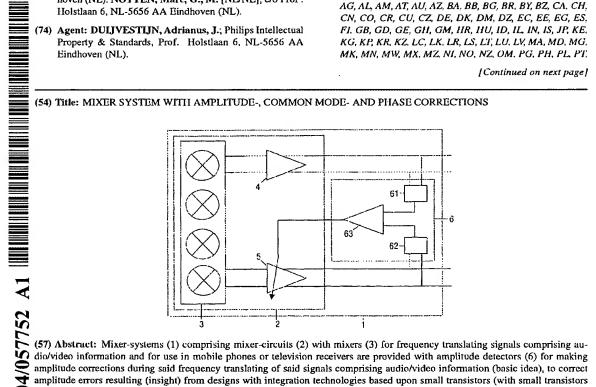
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amplitude corrections during said frequency translating of said signals comprising audio/video information (basic idea), to correct amplitude errors resulting (insight) from designs with integration technologies based upon small transistors (with small transistors having a size such that phase errors are no longer dominating the performance). Said mixer-circuit (2) comprises amplifier-circuits (3,4) with controllable gains, and said amplitude detectors (6) comprise level detectors (61,62) and amplifiers (63). Further amplitude detectors (7,8,9) make common-mode corrections and comprise either level detectors (71,72,81,82) and amplifiers (73,83) or adders (91) and level detectors (92) and amplifiers (93) and range detectors (94) and inverters (95). Amplifier-circuits (4,5) comprise amplifiers (41,51) with adjustable resistor-elements (42,43,52,53) and with further adjustable resistor-elements (44,45,54,55) for making phase corrections.



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